

Specification of subjects in doctoral studies

Subject code: ДМ3.0121Ж
Study program: Landscape architecture and horticulture
Type and level of studies: Doctoral studies
Subject name: Landscape metrics
Teacher (s): Nevena B. Vasiljević, DSc; Boris Radić, PhD
Associates:
Subject type: elective
ECTS: 8
Condition: Completed relevant master studies.
Subject aim: The main aim of the course is to introduce students to the contemporary interpretation of the structure of the landscape as well as its application in planning spatial development, environmental protection and nature protection.
Subject outcomes: The student is qualified for: interpreting the structure of the area through the quantification of the structure at various spatial and organizational levels; research work with different sources of geospatial data; spatial and geostatistic analyzes in the GIS software environment, as well as the writing of scientific papers (case studies).